

# Search Notes

	Hits	Search Text	DBs
1	8	"174"/\$.ccls. and (impedance with (recess or opening or reduction) with (wall or partition)) and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
2	23	S4 and S5	US-PGPUB; USPAT
3	30	"439"/\$.ccls. and (impedance with match\$4 with cable with wires)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
4	174	S4 or S5	US-PGPUB; USPAT
5	2	"2005149789"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
6	16	"439"/\$.ccls. and (impedance with (recess or opening or reduction) with (wall or partition)) and cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
7	98	(US-20020070206-\$ or US-20020081904-\$ or US-20020159255-\$ or US-20030019861-\$ or US-20050067398-\$ or US-20050284858-\$ or US-20060113292-\$).did. or (US- 4975072-\$ or US- 4476629-\$ or US- 4761147-\$ or US- 4861278-\$ or US- 4957208-\$ or US- 4963741-\$ or US- 5018985-\$ or US- 5190460-\$ or US- 5190464-\$ or US- 5319156-\$ or US- 5365739-\$ or US- 5670847-\$ or US- 5696475-\$ or US- 5741128-\$ or US- 5823796-\$ or US- 5947771-\$ or US- 5990430-\$ or US- 5989073-\$ or US- 6007677-\$ or US- 6129565-\$ or US- 6171152-\$ or US- 6176747-\$ or US- 6190202-\$ or US- 6232579-\$ or US- 6335515-\$ or US- 6341986-\$).did. or (US-6375473-\$ or US- 6375491-\$ or US- 6447337-\$ or US- 6508671-\$ or US- 6627853-\$ or US- 6770849-\$ or US- 6936790-\$ or US- 6998577-\$ or US- 5746626-\$ or US- 6059607-\$ or US- 6210194-\$ or US- 4389700-\$ or US- 4390935-\$ or US- 4613199-\$ or US-	US-PGPUB; USPAT

		4959023-\$ or US- 5748152-\$ or US- 5964606-\$ or US- 6139363-\$ or US- 6206722-\$ or US- 4014345-\$ or US- 4139760-\$ or US- 4248521-\$ or US- 4292776-\$ or US- 4302736-\$ or US- 4308331-\$ or US- 4329734-\$ or US- 4329976-\$).did. or (US-4357067-\$ or US- 4360857-\$ or US- 4362350-\$ or US- 4376967-\$ or US- 4392189-\$ or US- 4393326-\$ or US- 4403276-\$ or US- 4405233-\$ or US- 4413364-\$ or US- 4435035-\$ or US- 4450449-\$ or US- 4482198-\$ or US- 4483102-\$ or US- 4493986-\$ or US- 4505271-\$ or US- 4508410-\$ or US- 4535336-\$ or US- 4555717-\$ or US- 4604632-\$ or US- 4608624-\$ or US- 4618205-\$ or US- 4764679-\$ or US- 4772989-\$ or US- 4781623-\$ or US- 4810208-\$ or US- 4814959-\$ or US- 4826059-\$).did. or (US-4834216-\$ or US- 4834674-\$ or US- 4837925-\$ or US- 4843274-\$ or US- 4844348-\$ or US- 4853585-\$ or US- 4857011-\$ or US- 4868722-\$ or US- 4872419-\$ or US- 4889503-\$ or US-
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		4901957-\$).did.	
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	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
8	99	(US-4420204-\$ or US- 4959023-\$ or US- 5746626-\$ or US- 5951325-\$ or US- 6059607-\$ or US- 6200161-\$ or US- 6231385-\$ or US- 3924915-\$ or US- 4014345-\$ or US- 4258975-\$ or US- 4302736-\$ or US- 4334262-\$ or US- 4355856-\$ or US- 4357067-\$ or US- 4358176-\$ or US- 4362350-\$ or US- 4405233-\$ or US- 4435035-\$ or US- 4448466-\$ or US- 4482198-\$ or US- 4483058-\$ or US- 4508410-\$ or US- 4618205-\$ or US- 4619487-\$ or US- 4772221-\$ or US- 4772989-\$).did. or (US-4781604-\$ or US- 4781623-\$ or US- 4795364-\$ or US- 4810208-\$ or US- 4834674-\$ or US- 4857011-\$ or US- 4861278-\$ or US- 4874336-\$ or US- 4889503-\$ or US- 4904209-\$ or US- 4906196-\$ or US- 4941848-\$ or US- 4941847-\$ or US- 4943244-\$ or US- 4957208-\$ or US- 4973268-\$ or US- 4979912-\$ or US- 4984998-\$ or US- 4998896-\$ or US- 5017161-\$ or US- 5024607-\$ or US- 5190460-\$ or US-	USPAT

		5190464-\$ or US- 5190480-\$ or US- 5203079-\$ or US- 5234353-\$ or US- 5238429-\$).did. or (US-5256074-\$ or US- 5256085-\$ or US- 5259772-\$ or US- 5266865-\$ or US- 5281767-\$ or US- 5286212-\$ or US- 5302144-\$ or US- 5314357-\$ or US- 5319156-\$ or US- 5338215-\$ or US- 5342211-\$ or US- 5342216-\$ or US- 5344335-\$ or US- 5356307-\$ or US- 5358428-\$ or US- 5368506-\$ or US- 5372520-\$ or US- 5373573-\$ or US- 5388999-\$ or US- 5399108-\$ or US- 5443403-\$ or US- 5478252-\$ or US- 5494459-\$ or US- 5507636-\$ or US- 5525080-\$ or US- 5569400-\$ or US- 5594221-\$).did. or (US-5593307-\$ or US- 5597324-\$ or US- 5599207-\$ or US- 5616052-\$ or US- 5618208-\$ or US- 5622523-\$ or US- 5626499-\$ or US- 5630730-\$ or US- 5634821-\$ or US- 5637015-\$ or US- 5641308-\$ or US- 5641309-\$ or US- 5647770-\$ or US- 5658154-\$ or US- 5676555-\$ or US- 5681172-\$ or US- 5685739-\$ or US- 5690502-\$ or US-
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		5695362-\$).did.	
<b>9</b>	2	("7066768").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>10</b>	4	("3883452"   "6116945"   "6380271"   "6808417").PN. OR ("7066768").URPN.	US-PGPUB; USPAT; USOCR

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>11</b>	2	439/498.ccls. and (impedance with match\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>12</b>	22	S17 and impedance not S12 not S13 not S14 not S15 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>13</b>	4	("3883452"   "6116945"   "6380271"   "6808417").PN. OR ("7066768").URPN.	US-PGPUB; USPAT; USOCR
<b>14</b>	6	(US-20050101166-\$).did. or (US- 6764320-\$ or US- 4964814-\$ or US- 6808417-\$ or US- 7140914-\$).did. or (US-3528052-\$).did.	US-PGPUB; USPAT; USOCR
<b>15</b>	11	(impedance with match\$4) with cable with housing with (terminal or contact or pin) not S13 not S12 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
16	99	("3109997"   "3179912"   "3288957"   "3310772"   "3335388"   "3408610"   "3416125"   "3548365"   "3587028"   "3648224"   "3660805"   "3670293"   "3699504"   "3781763"   "3825874"   "3848164"   "3857995"   "4010538"   "4031614"   "4088385"   "4231629"   "4340265"   "4397516"   "4451107"   "4453796"   "4466685"   "4484792"   "4519665"   "4527851"   "4553806"   "4556275"   "4572605"   "4586776"   "4602831"   "4603926"   "5145409"   "5302146"   "5500788"   "5507655"   "5549483"   "5660551"   "5842887"   "5890917"   "5997335"   "6045417"   "6083034"   "6101712"   "6200162"	US-PGPUB; USPAT; USOCR

		<p>"6210223"  </p> <p>"6217379"  </p> <p>"6287157"  </p> <p>"6384335"  </p> <p>"6706290"  </p> <p>"6746277"  </p> <p>"6808417"  </p> <p>"RE36065") .PN. OR</p> <p>("2005/0101166"  </p> <p>"3528052"  </p> <p>"4964814"  </p> <p>"6764320"  </p> <p>"6808417"  </p> <p>"7140914") .URPN.</p>	
17	95	S17 not S12 not S13 not S14 not S15 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
18	18	("439"/\$.ccls. or "174"/\$.ccls.) and (impedance with match\$4) with cable with housing with (terminal or contact or pin) not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
19	2	("439"/\$.ccls. or "174"/\$.ccls.) and (impedance with match\$4) with cable with housing with (terminal or contact or pin) and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
20	495	"439"/\$.ccls. and (terminal) with (perpendicular or orthogonal or transverse) with cable not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
21	667	"439"/\$.ccls. and ((truc with Nguyen).xa. or (truc with nguyen).xp.) not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
22	634	"439"/\$.ccls. and ((truc with Nguyen).xa. or (truc with nguyen).xp.) not (edwin or leon).xa. not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
23	240	439/206.ccls. not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
24	246	439/206.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
25	6	439/206.ccls. and ((truc with Nguyen).xa. or (truc with nguyen).xp.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
26	13	"439"/\$.ccls. and (terminal or contact) with tpa with (perpendicular or orthogonal or transverse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
27	34	"439"/\$.ccls. and (edwin or leon or edvin or leoon).xa. and nguyen.xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
28	126	439/498.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
29	26	"439"/\$.ccls. and (terminal) with (perpendicular or orthogonal or transverse) with lock\$4 and hespos.att. not S26 not S20 not S21 not S22 not S23 not S24 not S25 not S27 not S28 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>30</b>	373	"439"/\$.ccls. and (terminal) with (perpendicular or orthogonal or transverse) with lock\$4 not S26 not S20 not S21 not S22 not S23 not S24 not S25 not S27 not S28 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>31</b>	10	("3157448").URPN.	USPAT
<b>32</b>	2	("20040190986").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>33</b>	12	"439"/\$.ccls. and terminal near5 plurality near5 wire near5 cable and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
34	104	("3109997"   "3179912"   "3288957"   "3310772"   "3335388"   "3408610"   "3416125"   "3548365"   "3587028"   "3648224"   "3660805"   "3670293"   "3699504"   "3781763"   "3825874"   "3848164"   "3857995"   "4010538"   "4031614"   "4088385"   "4231629"   "4340265"   "4397516"   "4451107"   "4453796"   "4466685"   "4484792"   "4519665"   "4527851"   "4553806"   "4556275"   "4572605"   "4586776"   "4602831"   "4603926"   "5145409"   "5302146"   "5500788"   "5507655"   "5549483"   "5660551"   "5839923"   "5842887"   "5890917"   "5947775"   "5997335"   "6045417"   "6083034"	US-PGPUB; USPAT; USOCR

		"6101712"   "6200162"   "6210223"   "6217379"   "6287157"   "6384335"   "6390859"   "6648699"   "6655999"   "6706290"   "6746277"   "6808417"   "RE36065").PN. OR ("2005/0101166"   "3528052"   "4964814"   "6764320"   "6808417"   "6902443"   "7140914").URPN.	
35	71	"439"/\$.ccls. and terminal near5 plurality near5 wire near5 cable not S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
36	13	"439"/\$.ccls. and (terminal or contact) with tpa with (perpendicular or orthogonal or transverse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
37	48	"439"/\$.ccls. and (terminal) with (perpendicular or orthogonal or transverse) with wire near5 cable not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
38	84	"439"/\$.ccls. and terminal near5 plurality near1 wire near5 cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
39	30	("3491441"   "4506940"   "4585292"   "4602830"   "4605276"   "4744769"   "4773881"   "4778404"   "4867707"   "4984992"   "5009614"   "5009616"   "5041020"   "5085596"   "5090920"   "5108317"   "5122066"   "5312276"   "5611717").PN. OR ("5888096").URPN.	US-PGPUB; USPAT; USOCR
40	28	("4491381"   "4615578"   "4619487"   "4758179"   "4767345").PN. OR ("5085596").URPN.	US-PGPUB; USPAT; USOCR

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>41</b>	118	impedance (match\$4 or balanc\$4) (recess or opening or reduction or hole) cable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>42</b>	17	(impedance (match\$4 or balanc\$4) (recess or opening or reduction or hole) cable).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>43</b>	68	(impedance (match\$4 or balanc\$4) (recess or opening or reduction or hole) cable).clm.	US-PGPUB
<b>44</b>	9319	439/701,498,79,660,5 98-599,686,607- 610,497,892,752.ccls .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>45</b>	1487	439/701,498,79,660,5 98-599,686,607- 610,497,892,752.ccls .	US-PGPUB
<b>46</b>	5258	333/32-35.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
<b>47</b>	288	333/32-35.ccls.	US-PGPUB
<b>48</b>	242	(impedance (match\$4 or balanc\$4) (recess or opening or reduction or hole) cable).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

# Interferential Search Notes

	Hits	Search Text	DBs
43	68	(impedance (match\$4 or balanc\$4) (recess or opening or reduction or hole) cable).clm.	US-PGPUB
45	1487	439/701,498,79,660,5 98-599,686,607- 610,497,892,752.ccls .	US-PGPUB
47	288	333/32-35.ccls.	US-PGPUB